

**HOWISON & ARNOTT, L.L.P.**  
A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONSATTORNEYS AT LAW  
PATENT AND TRADEMARK MATTERSAttorneys:  
JOHN J. ARNOTT, P.C.  
ARTHUR BRADY  
DAVID C. CAIN  
GREGORY M. HOWISON, P.C.Two LINCOLN CENTRE  
5420 LBJ Freeway, Suite 660  
Dallas, Texas 75240-2318  
Telephone (972) 479-0462  
Facsimile (972) 479-0464Austin Office:  
Telephone (512) 328-3994**RECEIVED**  
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**FACSIMILE COVER SHEET**

**DATE:** March 16, 2005  
**TO:** Examiner: Chau T. Nguyen  
**COMPANY:** U. S. Patent Office  
**FAX NUMBER:** Centralized Fax: (703) 872-9306  
**FROM:** Howison & Arnott, L.L.P. (Gregory M. Howison)  
**OUR FILE :** PHL-24,707  
**SERIAL NO.:** 09/378,217  
**ATTACHED:** Copies of documents filed on July 23, 2004.

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Dear Ms. Chau Nguyen: As per our conversation of today, enclosed are the following documents which were previously filed on July 23, 2004:

Auto-Reply Confirmation dated July 23, 2004; Copy of Transmittal Form; Copy of Fee Transmittal; Copy of Supplemental Amendment (2); Copies of Four Terminal Disclaimers.

As we discussed this morning, these documents were requested by you and submitted on July 23, 2004. If you have any questions, please call Mr. Howison at 972-680-6050.

Sincerely,  
Yanela O. Carpenter  
Legal Assistant to Mr. Howison

USPTO  
TO:Auto-reply fax to 972 479 04647/23/2004 11:58 AM PAGE 1/001  
COMPANY:

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**HOWISON & ARNOTT, L.L.P.**  
A LIMITED LIABILITY PARTNERSHIP INCLUDING INDEPENDENT CONTRACTORS

ATTORNEYS AT LAW  
PATENT AND TRADEMARK MATTERS

2000 LBJ Freeway, Suite 400  
Dallas, Texas 75202-2318  
Telephone (972) 479-0464  
Facsimile (972) 479-0464

Joseph C. O'Brien  
Telephone (214) 523-0904

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**FACSIMILE COVER SHEET**

DATE: July 23, 2004

TO: Examiner: Chan T. Nguyen

COMPANY: U. S. Patent Office

FAX NUMBER: Centralized Fax: (703) 872-8306

FROM: Howison & Arnott, L.L.P. (Gregory M. Howison)

OUR FILE: PHLV-24,707

SERIAL NO.: 09/378,217

ATTACHED: Trans Form (1); Trans Fee (1); Supplemental Amendment (2);  
Terminal Disclaimers (4); Credit Card Form (1).

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PAGE 1/10 \* RCVD AT 7/23/04 11:48:26 AM (Eastern Daylight Time) \* MSGNO:10-05-05 \* MSG:07/23/04 \* CSD:372-071-0464 \* DURATION: 00:00:04

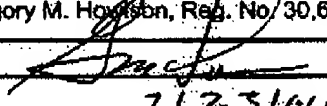
PTO/SB/21 (08-03)

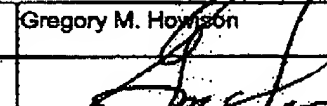
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/378,217
	Filing Date	August 19, 1999
	First Named Inventor	Philyaw et al.
	Art Unit	2176
	Examiner Name	Chau T. Nguyen
Total Number of Pages in This Submission		Attorney Docket Number PHLY-24,707

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer Four terminal disclaimers <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Post card
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	HOWISON & ARNOTT, L.L.P. Gregory M. Howison, Reg. No. 30,648	
Signature		
Date	7/23/01	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Gregory M. Howison	
Signature		Date 7/23/01

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 220.00)

## Complete If Known

Application Number 09/378,217  
 Filing Date August 19, 1999  
 First Named Inventor Philyaw  
 Examiner Name Chau T. Nguyen  
 Art Unit 2176  
 Attorney Docket No. PHL-24,707

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
 Deposit  
 Account  
 Number  
 Deposit  
 Account  
 Name

20-0780/PHLY-24,707

HOWISON &amp; ARNOTT, L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For Reissue, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	For filing a request for ex parte reexamination	
1804 920*	2804 460*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 920*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1256 2,010	2256 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	2451 755	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	2460 65	Petitions to the Commissioner	
1807 50	2807 25	Processing fee under 37 CFR 1.17(q)	
1806 180	2806 90	Submission of Information Disclosure Stmt	
8021 40	2801 20	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	2802 450	Request for expedited examination of a design application	
Other fee (specify) Statutory Disclaimers (4) (2814)			220.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 220.00)

## SUBMITTED BY

Name (Print/Type) Gregory M. Howison

Registration No. 30,846

(Complete if applicable)

Telephone 972-680-6050

Signature

Date

7/23/04

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